A. CLASSIFICATION OF SUBJECT MATTER IPC 7 CO7K14/535 C12N15/27

C12N15/10

C12N15/67

C12N15/72

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07K C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

EPO-In	ternal, BIOSIS, MEDLINE, WPI Dat	a, PAJ	)	
DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with Indication, where appropriate, of	the relevant passages	Relevant to claim No.	
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Y	cited in the application see in particular, Fig. 1, particular, Fig. 1, particular, page 18.	ge 17, -/	1	
X Funt	her documents are listed in the continuation of box C.	Patent family members are listed	in annex.	
"A" docume consid "E" earlier of filling d "L" docume which citation "O" docume other other of docume other of docume other of docume other other of docume other	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international sea	arch report	
2	7 November 2003	30/12/2003	30/12/2003	
Name and n	mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Rojo Romeo, E		



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		PC1/EP 03/08308				
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT  Category C. Citation of document, with indication where appropriate, of the relevant passages.  Relevant to claim No.						
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